

5/16

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	<b>22807</b>
<b>Description:</b> Replacement Window Assembly	<b>Part Number:</b>	<b>D3290-041</b>
<b>Dwg:</b> D3290 Rev. A	<b>Qty:</b>	<b>39</b>
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty																
1	DC	Issue Traveler <b>Note: To be made in multiples of 10</b>	KD	05/03/28	3																
2	PG	Issue P/O: <u>1004798</u> Manufacture D3290-1 as per Dwg D3290 Possible Supplier: GFI <b>Material release note is required</b>	✓	05/03-28	10																
3	RG	Receive and Inspect for transit damage <b>Enure material release note is attached</b>	CL	05/04/15	10																
4	QC6	Inspect dimensions as per Dwg D3290	SB	05/04/19	9																
5	GA	Deburr	SB	05/04/19	9																
6	FP	Chemical Conversion Coat as per QSI 005 4.1	FF	05/04/20	9																
7	FP	Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3	FF	05/4/21	9																
8	QC3	Inspect Powder Coat	CL	05/04/22	9																
9Q	GA	Assemble as per Dwg D3290 <b>Pick:</b> <table><tr><th>Qty</th><th>Part Number</th><th>Description</th><th>Batch</th></tr><tr><td>1</td><td>D2126-0780</td><td>Locking Seal</td><td><u>B20707</u></td></tr><tr><td>1</td><td>D3290-1</td><td>Window Frame</td><td><u>B22807</u></td></tr><tr><td>1</td><td>D3290-3</td><td>Window</td><td><u>B22813</u></td></tr></table>	Qty	Part Number	Description	Batch	1	D2126-0780	Locking Seal	<u>B20707</u>	1	D3290-1	Window Frame	<u>B22807</u>	1	D3290-3	Window	<u>B22813</u>	BG	05/04/28	9
Qty	Part Number	Description	Batch																		
1	D2126-0780	Locking Seal	<u>B20707</u>																		
1	D3290-1	Window Frame	<u>B22807</u>																		
1	D3290-3	Window	<u>B22813</u>																		
10	QC5	Inspect work to Step 9	SB	05/05/09	9																
11	ST	Identify and Stock	CL	05/05/12	9																
12	AC	Cost / part: <u>123.02</u>	AP	05/05/13	9																
13	DC	Close W/O <u>123.02</u> Inspect Level 21	✓	05.05.17	9																

Rev	Date	Change	Revised By	Approved
A	04.08.24	New issue	KJ/JLM	<i>[Signature]</i>

**RELEASED**  
11/04/23



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector
<del>05/05/17</del>	<del>2</del>	<del>Stack 7x D3290-1</del>					
05/05/09	9b	Clean + put D 3290-041 in plastic wrap. <i>Permanent Change</i>	SB	05/05/09	9	<i>[Signature]</i> re-approval	<i>[Signature]</i> 05/05/09

NCR: 22807		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			
05/04/19	4	1 was damaged	<i>[Signature]</i> 05/04/19	Scrap	SB/ 05/04/19	<i>[Signature]</i> 05/04/19	<i>[Signature]</i> 05/04/19	<i>[Signature]</i> 05/04/19

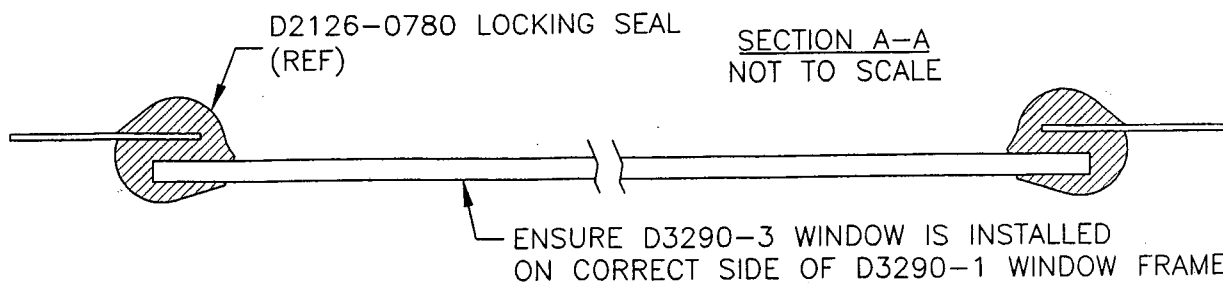
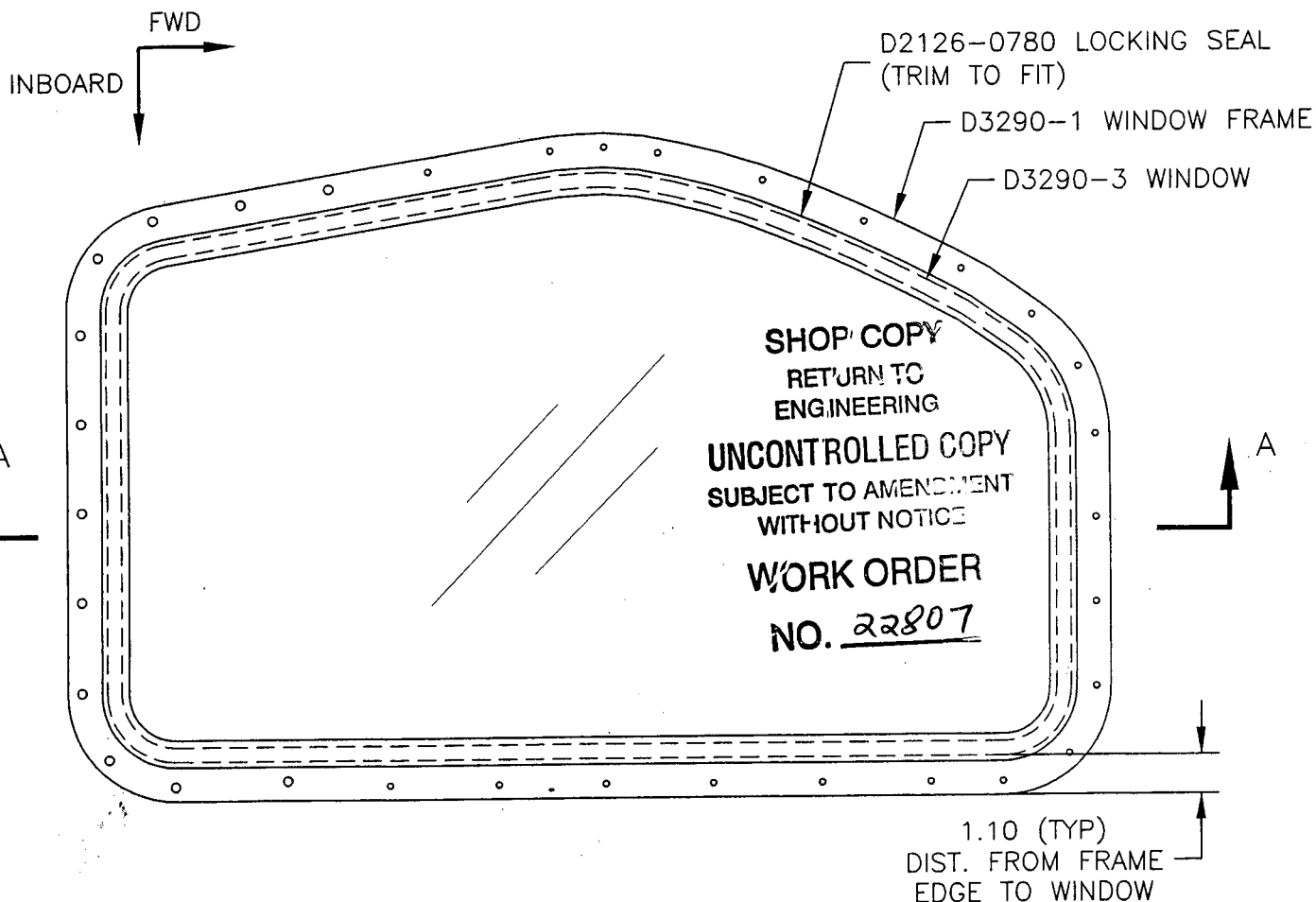
Part No: D3290-041 PAR #: \_\_\_\_\_ Fault Category: Supplier NCR: Yes No DQA: [Signature] Date: 05/05/17

NOTE: Date & initial all entries QA: N/C Closed: [Signature] Date: 05.05.17





DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED ip	APPROVED [Signature]	DRAWING NO. D3290	REV. A SHEET 1 OF 3
DATE 04.06.14		TITLE REPLACEMENT WINDOW ASSEMBLY	SCALE 1:5
A	04.06.14	NEW ISSUE	



**D3290-041**

**RELEASED**  
04.07.12

**NOTES**

- 1) ALL DIMENSIONS ARE IN INCHES
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

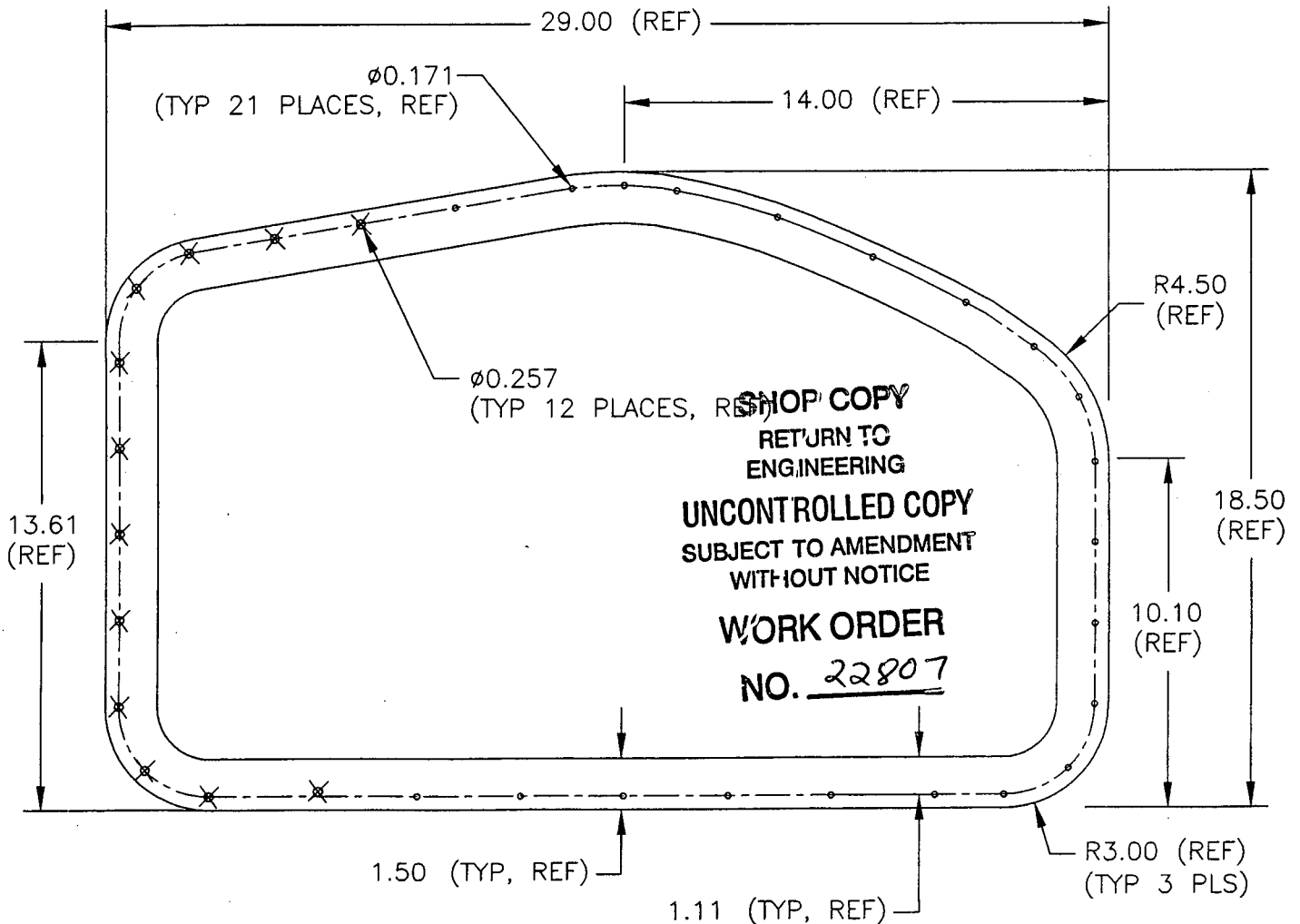
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DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3290	REV. A SHEET 2 OF 3
DATE 04.06.14		TITLE REPLACEMENT WINDOW ASSEMBLY	SCALE 1:5



### D3290-1 FRAME

**RELEASED**  
04.07.12

#### D3290-1

- 1) MACHINE PER DRAWING FILE "D3290-A2.DWG"
- 2) MATERIAL: 5052-H32 (QQ-A-250/8) SHEET 0.040 THICK
- 3) FINISH: CHEMICAL CONVERSION COAT PER QSI 005 4.1  
POWDER COAT WHITE (REF. 4.5.3.1) PER DART QSI 005 4.3
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

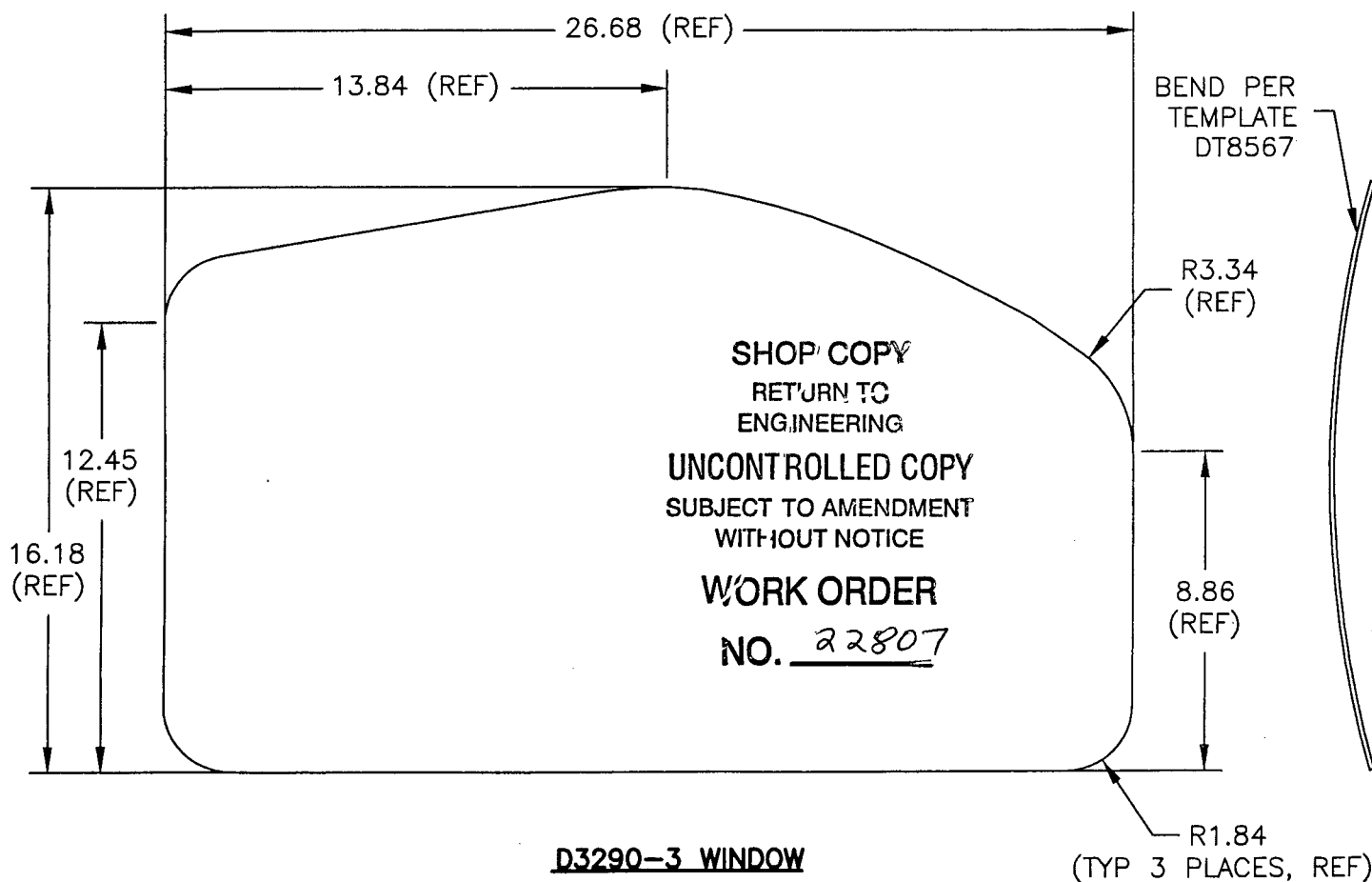
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DESIGN R#	DRAWN BY H#	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED CP	APPROVED H#	DRAWING NO. D3290	REV. A SHEET 3 OF 3
DATE 04.06.14	TITLE REPLACEMENT WINDOW ASSEMBLY		SCALE 1:5



#### D3290-3

- 1) MATERIAL: M-ACRYLIC-S.125 (1/8" ACRYLIC SHEET)
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) BREAK ALL SHARP EDGES 0.010 TO 0.020
- 5) CHECK PART USING DT3290-3T1

RELEASED  
04.07.12 H#

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# Job Costing Report

Dart Aerospace Ltd.  
Hawkesbury

Mar 23, 2005  
07:09 am

Work Order No	: 0022807	Department Code:	
Project Name	: D3290-041	Burden Flags	: NNNNNNNN
Project For	: WK516	WO Status	: Open
Work Order Type	: Main	Invoice State	: Not Invoiced
Main WO Number	:	Invoice Date	:
House Part Number	: D3290-041	Invoice Number	:
Description	: Replacement Window Assy	Invoice Amount	: 0.00
Manufactured	: Yes		
Amount Req'd	: 3	Order Entry No	:
Amount Done	: 0	OE Value	: 0.00
Start Date	: 03-22-05		
Est Finish Date	: 04-20-05	Est Mark Up	: 0.000%
Act Finish Date	:	Actual Mark Up	: 0.000%
Drawings Req'd	: No		
Ok for Approval	:		
Approval Rec'd	:	\$0 Posted to Finished Goods	

	Estimated	Actual	Var. %	Posted	To Post
=====	=====	=====	=====	=====	=====
Material Cost	: 0.00	0.00	0.00	0.00	0.00
Engineering Hours	: 0.00	0.00	0.00		
Engineering Cost	: 0.00	0.00	0.00	0.00	0.00
Production Hours	: 0.00	0.00	0.00		
Production Cost	: 0.00	0.00	0.00	0.00	0.00
Packaging Hours	: 0.00	0.00	0.00		
Packaging Cost	: 0.00	0.00	0.00	0.00	0.00
OverHead Hours	: 0.00	0.00	0.00		
OverHead Cost	: 0.00	0.00	0.00	0.00	0.00
CNC Hours	: 0.00	0.00	0.00		
CNC	: 0.00	0.00	0.00	0.00	0.00
Misc. Hours	: 0.00	0.00	0.00		
Misc.	: 0.00	0.00	0.00	0.00	0.00
=====	=====	=====	=====		
Burden	: 0.00	0.00	0.00		
=====	=====	=====	=====		
Total Cost	: 0.00	0.00	0.00		
Mark up	: 0.000	0.000			
Selling Cost	: 0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done	: 0.00	0.00
Profits/(Loss)	: 0.00	0.00



CERTIFICATE OF COMPLIANCE  
CERTIFICAT DE CONFORMITE



Membre de / A Member of **Thomas Betts**

180 LABROSSE AVENUE  
POINTE CLAIRE, QC  
H9R 1A1

**DART AEROSPACE LTD**  
1270 ABERDEEN ST.  
HAWKESBURY, ON K6A 1K7

CERTIFICATE NO. 1 OUR JOB NO J0126172 SHIPPING MEMO 0298892

ITEM	QUANTITY	PURCHASE ORDER	PART NUMBER	REV	NAME	DWG ISSUE
	<u>10 PCS</u>	<u>2007796</u>	<u>D3290-1</u>		<u>FRAME</u>	<u>A</u>
MATERIAL		SUPPLIED BY		MAT. REL. NO.		
<u>AL 5052-H32</u>		<u>SAMUEL SPECIALTY</u>		<u>0065469 ATT'D</u>		

	PROCESS	PROCESSOR	RELEASE NOTE #
1			
2			
3			
4			
5			
6			
7			
8			
9			

WE HEREBY CERTIFY ALL THE PARTS COVERED BY THIS CERTIFICATE HAVE BEEN MANUFACTURED FROM MATERIAL SUPPLIED ON RELEASE NOTE SHOWN ABOVE AND THAT ALL PARTS HAVE BEEN INDIVIDUALLY INSPECTED AND CONFORM TO THE DRAWINGS AND PURCHASE ORDER REFERENCED ABOVE.

DATE 13 APRIL 2005

G.F.I. Q.C. REP.

Darson Hawk







LES METAUX SPECIALISES SAMUEL  
21525 CLARK-GRAHAM  
BAIE D'URFE, QUEBEC, CANADA  
H9X 3T5  
(514) 457-3399 FAX(514) 457-9393

N° 014833

PAGE 1 DE/OF 2

CARRIER NAME

CAMION/TRUCK TRAILER

NOM DE LA BRANCHE/SALES BRANCH NAME

DATE D'EXP/DATE OF SHIPMENT

Q TRUCK  
DU A/SOLD TO:

400

LES METAUX SPECIALISES SAMUE 4/01/05  
EXPÉDIÉ A/SHIP TO:

TAB: DEST

GFI DIVISION OF THOMAS & BETTS, LIMITED  
180 AVENUE LABROSSE  
POINTE CLAIRE

G.F.I. INC  
180 AVENUE LABROSSE

POINTE CLAIRE

QC

QC

H9R 1A1

(514) 630-4877

H9R 1A1 XQ

(210678-00001)

N° COMMANDE  
N° ITEM

DESCRIPTION ET POIDS/DESCRIPTION AND WEIGHT

839736-01 #Comm du client: 0065469 Cert/Test: 276 LVR  
15 MCX ALUM. 5052 H32 AS04048x96KM  
.0400"x48"x96"  
Description Art Pieds Qté #étiq Cd vendeur  
#étiq mln  
0106282 15 276 0289176 HYA  
Total: 15 276 D302883 331731

839736-02 #Comm du client: 0065469 Cert/Test: 290 LVR  
10 MCX ALUM. 5052 H32 AS06348x96KE  
.0630"x48"x96"  
SPV 2 COTES  
Description Art Pieds Qté #étiq Cd vendeur  
#étiq mln  
0208500 10 290 0289275 016  
Total: 10 290 D354888 D342667

839736-03 #Comm du client: 0065469 Cert/Test: 725 LVR  
25 MCX ALUM. 5052 H32 AS06348x96KM  
.0630"x48"x96"  
Description Art Pieds Qté #étiq Cd vendeur  
#étiq mln  
0208500 25 725 0289276 016  
Total: 25 725 D354888 D342667

PAYÉ PAR  
ARGES

PORT PAYÉ/PREPAID

PORT DÙ/COLLECT

INST. VOITURIER/DRIVER INSTRUCTIONS

VALEUR (\$2.00/lb max. moins d'avis contraire)  
VALUATION (Max \$ 2.00/lb unless otherwise stated)  
VALEUR DÉCLARÉE DE L'EXPÉDITION  
DECLARED VALUE OF SHIPMENT

EXPÉDITEUR/DISPATCHER

VOITURIER/DRIVER

REÇU PAR/RECEIVED BY